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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/820,727  
Applicant : Tim St. Pierre, et al.  
Filed : April 9, 2004  
TC/A.U. : 2859  
Examiner : Vargas, D.  
Confirmation No. : 9025  
Docket No. : 0730.0066C  
Customer No. : 27896  
Title : Method Of Estimating The Spatial Variation Of  
Magnetic Resonance Imaging Radiofrequency (RF)  
Signal Intensities Within An Object From The  
Measured Intensities In A Uniform Spin Density  
Medium Surrounding The Object

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF RESPONSE**

Enclosed are the following documents in response to the Office Action mailed  
**September 2, 2005** for the above-identified application:

- ☒ Amendment/Response (11 Pages)
- ☐ Petition for Extension of Time
- ☐ Request for Approval of Drawing Changes
- ☐ Information Disclosure Statement
- ☐ Notice of Appeal
- ☐ Associate Power
- ☐ Revocation and New Power
- ☐ Change of Address
- ☐ Return receipt postcard
- ☐ Other:

The fee has been calculated as follows:

	NO. OF CLAIMS REMAINING AFTER AMENDMENT	NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	30	- 30 =	0	x \$50.00	0.00
Independent Claims	2	- 3 =	0	x \$200.00	0.00
If multiple dependent claims are presented, add \$360.00					
Total Amendment Fee					0.00
<input checked="" type="checkbox"/> Applicant claims Small Entity Status (subtract 50% of Total Application Fee)					
Other fees:					
<b>TOTAL FEE DUE</b>					<b>\$0.00</b>

☐ Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ for the total fee as calculated above.

☐ Please charge \$\_\_\_\_\_ to Deposit Account No. 05-0460 for the total fee. This paper is being submitted in duplicate.

☒ The Commissioner is hereby authorized to charge any additional appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 05-0460.

Dated: December 1, 2005

**EDELL, SHAPIRO & FINNAN, LLC**

**CUSTOMER NO. 27896**

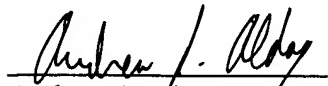
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Rockville, MD 20850

(301) 424-3640

Respectfully submitted by  
**EDELL, SHAPIRO & FINNAN, LLC**

By:

  
Andrew J. Aldag  
Reg. No. 40,483



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**RESPONSE**

Sir:

In response to the Office Action mailed September 2, 2005, please amend the above-identified application as follows:

**A Listing of Claims** begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.